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Group 2125

Amendments to the Claims:

1. (Currently Amended) A method for color management by a retailer comprising the steps of:
  - choosing an engineered color standard (ECS), wherein the ECS includes at least reflectance data;
  - communicating the ECS to a product vendor;
  - having a product produced using the ECS; and
  - controlling a product's color quality by generating reflectance data for the product and comparing the reflectance data of the ECS to the reflectance data of the product.
2. (Currently Amended) A method for color management by a retailer comprising the steps of:
  - choosing an engineered color standard (ECS), the ECS comprising a at least one component, wherein the at least one component being selected from the group consisting of reflectance data and a dye specification;
  - communicating the ECS to a at least one product vendor;
  - having a product produced using the ECS, wherein the product includes at least one product component selected from the group consisting of reflectance data and a dye specification; and
  - controlling a color quality of the product by comparing the ECS to the product so that the at least one component of the ECS is the same as the at least one product component.
3. (Currently Amended) The method of claim 1 wherein the at least one component of the ECS further comprises a component being selected from the group consisting of dyestuff, dye specification, dyeing procedures, finishes, finishing procedures, preparation, chemicals, preparation processes and combinations

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thereof.

4. (original) The method of claim 1 wherein choosing an engineered color standard further comprises:  
designing a product having a color,  
communicating the color to a provider of engineered color standards,  
and  
analyzing the color to obtain the ECS.

5. (original) The method of claim 4 wherein analyzing the color further comprises the step of using computer aided color matching techniques.

6. (Currently Amended) The method of claim 1 wherein communicating the ECS to the product vendor being further comprises at least one method selected from the group consisting of: physically sending the ECS; electronically sending the ECS, posting the ECS at a website, and combinations thereof.

7. (Cancelled)

8. (currently amended) The method of claim 1 wherein the at least one product vendor is a at least one textile vendor selected from the group consisting of: a cut and sew shop, a fabric mill, and a dye house, or combinations thereof.

9. (Currently Amended) A method for color management by a retailer comprising the steps of:  
providing an engineered color standard (ECS), the ECS comprising reflectance data, and a dyestuff formula;  
communicating the ECS to a at least one product vendor,  
having a product produced using the ECS; and

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controlling a product's color quality by comparing the ECS to the product.

10. (Currently Amended) The method of claim 9 wherein the ECS further comprises a at least one component being selected from the group consisting of dyeing procedures, finishes, finishing procedures, preparation chemicals, preparation processes and combinations thereof.

11. (original) The method of claim 9 wherein providing an engineered color standard further comprises:  
receiving a product having the color from a retailer;  
analyzing the color to obtain the ECS; and  
communicating the ECS to the retailer.

12. (original) The method of claim 11 wherein analyzing the color comprises the step of using computer aided color matching techniques.

13. (Currently Amended) The method of claim 9 wherein communicating the ECS to the product vendor being further comprises at least one method selected from the group consisting of: physically sending the ECS, electronically sending the ECS, and posting the ECS at a website, and combinations thereof.

14. (Currently Amended) The method of claim 9 wherein controlling the product's color by comparing the ECS to the produced product being further comprises at least one method selected from the group consisting of: visually inspecting, visually inspecting under a single light source, visually inspecting under multiple light sources, and electronically inspecting, and combinations thereof.

15. (Currently Amended) The method of claim 9 wherein the at least one

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product vendor is a at least one textile vendor selected from the group consisting of a cut and sew shop, a fabric mill, and a dye house, or combinations thereof.

16. (Currently Amended) The method of claim 11 wherein communicating the ECS to the retailer being further comprises at least one method selected from the group consisting of: physically sending the ECS, electronically sending the ECS, and posting the ECS at a website, and combinations thereof.

17. (Currently Amended) A method for color management comprising the steps of:

receiving a product having a color from a retailer at least one requestor,

analyzing the color of the product to obtain an engineered color standard (ECS), the ECS comprising reflectance data; and communicating the ECS to the retailer at least one requestor.

18. (Currently Amended) The method of claim 17 wherein the at least one requestor being is selected from the group consisting of retailers, and designers, and combinations thereof, and the at least one requestor not being selected from the group of cut and sew shops, fabric mills, and dye house[ouses], and combinations thereof.

19. (Currently Amended) The method of claim 17 wherein the ECS further comprises a at least one component being selected from the group consisting of dyestuff, dyeing procedures, finishes, finishing procedures, preparation chemicals, and preparation processes and combinations thereof.

20. (original) The method of claim 17 wherein analyzing the color shade comprises the step of using computer aided color matching techniques

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21. (original) The method of claim 17 wherein communicating the ECS to the product vendor being further comprises at least one method selected from the group consisting of: physically sending the ECS, electronically sending the ECS, and posting the ECS at a website, and combinations thereof.
22. (Cancelled)
23. (Cancelled)
24. (Currently Amended) The method of claim 2 wherein the at least one component of the ECS further comprises a component being selected from the group consisting of dyestuff, dye specification, dyeing procedures, finishes, finishing procedures, preparation chemicals, preparation processes and combinations thereof.
25. (original) The method of claim 2 wherein choosing an engineered color standard further comprises:  
designing a product having a color,  
communicating the color to a provider of engineered color standards,  
and  
analyzing the color to obtain the ECS.
26. (original) The method of claim 25 wherein analyzing the color further comprises the step of using computer aided color matching techniques.
27. (original) The method of claim 2 wherein communicating the ECS to the product vendor being selected from the group consisting of: physically sending the ECS, electronically sending the ECS, posting the ECS at a website, and

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combinations thereof.

28. (Cancelled)

29. (currently amended) The method of claim 2 wherein the at least one product vendor is a textile vendor selected from the group consisting of: a cut and sew shop, a fabric mill, and a dye house, ~~or combination thereof~~.

30. (New) A method for color management by a retailer comprising the steps of:  
choosing an engineered color standard (ECS), wherein the ECS includes a substrate, wherein the substrate is dyed the color defined by the ECS;  
communicating the ECS to a product vendor;  
having a product produced using the ECS; and  
controlling a product's color quality by comparing the ECS to the product.

31. (New) The method of claim 30, wherein controlling the product's color by comparing the ECS to the produced product further comprises at least one method selected from the group consisting of: visually inspecting, visually inspecting under a single light source, visually inspecting under multiple light sources, electronically inspecting.